



**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
PTO-1449**

	ATTY. DOCKET NO. <b>2345/129</b>	SERIAL NO. <b>09/530,934</b>
	APPLICANT <b>Klaus HUBER</b>	
	FILING DATE <b>May 5, 2000</b>	GROUP <b>2739</b>

**U. S. PATENT DOCUMENTS**

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
KCT	5,583,892	December 10, 1996	Drakul et al.			OCT 30 2000
KCT	5,493,586	February 20, 1996	Brownlie et al.			RECEIVED TECH CENTER 2700
KCT	4,937,844	June 26, 1990	Kao			

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
KCT	0 703 689	March 27, 1996	Europe				
KCT	0 674 413	September 27, 1995	Europe				

**OTHER DOCUMENTS**

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.
KCT	*Richard E. Blahut, "Baseband and Passband Modulation," Digital Transmission of Information, pp. 20-88
KCT	*David A. Huffman, "A Method for the Construction of Minimum-Redundancy Codes," Proceedings of the I.R.E., Vol. 40, September 1952, pp. 47-50
KCT	Klaus Huber, "Decoding Algorithms for Block Codes over Two-Dimensional Signal-Constellations, IEEE, 1994, p. 472
KCT	*Klaus Huber, "Codes Over Eisenstein-Jacobi Integers," Contemporary Mathematics, Vol. 168, 1994, pp. 165-179
KCT	*Klaus Huber, "Codes Over Tori," IEEE Transactions on Information Theory, Vol. 43, No. 2, March 1997, pp. 740-744
KCT	*Klaus Huber, "Codes Over Gaussian Integers," IEEE Transactions on Information Theory, Vol. 40, No. 1, January 1994, pp. 207-216
KCT	Frank R. Kschischang et al., "Optimal Nonuniform Signaling for Gaussian Channels", IEEE Transactions on Information Theory, vol. 39, no. 3, May 19, 1993, pp. 913-929
KCT	Jay N. Livingston, "Shaping Using Variable-Size Regions", IEEE Transactions on Information Theory, vol. 38, no. 4, July 1992, pp. 1347-1353

\* Described in the Specification.

EXAMINER	<i>Khoa Cong Tran</i>	DATE CONSIDERED	<i>08/28/03</i>
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			